



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	OP 03/108
First Inventor	TYAN
Title	Bi-Directional PLC Transceiver Device
Express Mail Label No.	EU567306034US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
- Oath or Declaration [Total Pages 3]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, ell necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information:

Examiner: _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or	<input checked="" type="checkbox"/> Correspondence address below
Name	Robert Nick		
Address	PO Box 3156		
City	Laguna Hills	State	CA
Country	USA	Zip Code	92654
Telephone	949/709-0277	Fax	949/709-0277

Name (Print/Type)	Robert Nick	Registration No. (Attorney/Agent)	51,202
Signature		Date	8/8/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

08/08/03
15866

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 772.00

Compleat if Kn wn

Application Number
Filing Date
First Named Inventor TYAN
Examiner Name
Group Art Unit
Attorney Docket No. OP 03/108

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge
Indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	375.00
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$ 375.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
41	-20** = 21	9.00	189.00
7	-3** = 4	42.00	168.00

Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	** Reissue independent claims over original patent
110	210	18	9	** Reissue claims in excess of 20 end over original patent

SUBTOTAL (2) (\$ 357.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	139	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for ex parte reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	400	200	Extension for reply within second month	
117	217	920	460	Extension for reply within third month	
118	218	1,440	720	Extension for reply within fourth month	
128	228	1,960	980	Extension for reply within fifth month	
119	219	320	160	Notice of Appeal	
120	220	320	160	Filing a brief in support of an appeal	
121	221	280	140	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,280	640	Petition to revive - unintentional	
142	242	1,280	640	Utility issue fee (or reissue)	
143	243	460	230	Design issue fee	
144	244	620	310	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Processing fee under 37 CFR 1.17(q)	
126	126	180	180	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	40.00
146	246	740	370	Filing a submission after final rejection (37 CFR § 1.129(e))	
149	249	740	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370	Request for Continued Examination (RCE)	
169	169	900	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

SUBMITTED BY

Name (Print/Type) Robert Nick

Signature

Registration No. (Attorney/Agent) 51,202

Complete (if applicable)

Telephone 949/709-0277

Date 8/8/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor **TYAN**

Title **BI-DIRECTIONAL PLC TRANSCEIVER
DEVICE**

Atty Docket Number **OP 03/108**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8/8/03

Date



Signature

R. Nick

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**